Approved for use through	10/31/2002.	OMB 0651-003
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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		TI-33342	Д,
First I	nventor	Gibong Jeong	. ທ່
Till-		latching For Link Adaptation And Coo	te Space ⊃
Title	Management		9

EU327637355US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents  1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2 Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification (preferred arrangement set forth below)  - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)  ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  Statements verifying identity of above copies								
Computer Program (Appendix)  Applicant claims small entity status. See 37 CFR 1.27.  Specification (preferred arrangement set forth below)  Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention  Statements verifying identity of above copies								
See 37 CFR 1.27.  Specification [ Total Pages 24 ]  Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention  8. (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  Statements verifying identity of above copies								
a. Computer Readable Form (CRF)  - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention								
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention								
- Detailed Description - Claim(s)  ACCOMPANYING APPLICATION PARTS								
- Abstract of the Disclosure  9. X Assignment Papers (cover sheet & documents(s))								
4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 2 ] 10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney								
5. Oath or Declaration [ Total Pages 1 ] 11. English Translation Document (if applicable)								
a. X Newly Executed (original or copy) 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  13. Preliminary Amendment								
i. DELETION OF INVENTOR(S)  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR  15. (if foreign priority is claimed)								
1.63(d)(2) and 1.33(b).  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35								
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.  17. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment								
or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Continuation-in-part (CIP) of prior application No:/								
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a								
portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label  23494  (Insert Customer No. or Attach bar code label here)  Correspondence address below								
NAME Texas Instruments Incorporated								
ADDRESS								
CITY STATE TX ZIP CODE								
COUNTRY TELEPHONE (972) 917-5633 FAX (972) 917-4418								
Name (Print/Type) Dwight N. Holmbo Registration No. (Attorney/Agent) Reg. No. 36,410								
Signature Date 08/29/03								

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11/01)
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## FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

Complete If Kn wn							
Application Number	TBD						
Filing Date	August 29, 2003						
First Named Inventor	Gibong Jeong						
Examiner Name	TBD						
Group Art Unit	TBD						
444 5 1 141							

TOTAL AMOUNT OF PAYMENT (\$) 790.00							Attorney Docket No. TI-33342								
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)									
The Commissioner is hereby authorized to charge to the following Deposit Account.						3.	ADDIT	IONAL	. FEES						
Deposit / Number						Large Fee Code	Entity Fee (\$)	Small Fee Code	Fee (\$)		Description	Fee Paid			
Deposit i Name	Account	T	exas In	vae Inetrumonte Incorporated IIII			1051 1052	130 50	2051 2052	65 25	Surcharge - lat Surcharge - lat cover sheet.	e filing fee e provisional filing fee or			
Charge any additional fee required or credit any overpayment Charge all indicated fees and any additional fee required or credit any overpayment						1053	130	1053	130	Non-English sp	pecification				
						1812	2,520	1812	2,520	For filing a requ	uest for reexamination				
2			nclosed			Otho	_	1804	920*	1804	920*	Examiner action			
		Check		Money Order		Othe	·	1805	1,840*	1805	1,840*	Requesting put Examiner action	blication of SIR after in		
		FEE	CALC	ULATIO	NC			1251	110	2251	55	Extension for re	eply within first month		
1. B	BASIC FII	ING F	EE					1252	410	2252	205	Extension of tir	me within second month		
Large	Entity	Small	Entity					1253	930	2253	465	Extension of tir	me within third month		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee De	scription	ı Fo	ee Paid	1254	1,450	2254	725	Extension of tir	ne within fourth month		
1001	750	2001	375	l Hilis.	filing foo	Γ	-750	1255	1,970	2255	985		me within fifth month	<b>  </b>	
1001	330	2002	165	•	filing fee n filing fee	_	\$750	1401 1402	320 320	2401 2402	160 160	Notice of Appe	al support of an appeal	<del></del>	
1002	520	2002	260	•	filing fee	<u> </u>		1403	280	2402	140	Request for ora	• • • • • • • • • • • • • • • • • • • •		
1004	750	2004	375		e filing fee	\$ \$		1451	1,510	1451		•	tute a pubic use proceeding	,	
1005	160	2005	80		nal filing fe			1452	110	2452			ve - unavoidable	·	
								1453	1,300	2453	650	Petition to revis	ve - unintentional		
SUBTOTAL (1) (\$)750.00					1501	1,300	2501	650	Utility issue fee						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1502 1503	470 630	2502 2503	235 315	Design issue fe						
Fee from					1460	130	1460	130		o the Commissioner					
Extra Claims below Fee Paid					1807	50	1807	50	Processing fee	sing fee for provisional applications					
Total Claim	s 20	-20**	= 0	× [	18	] = [	0	1806	180	1806	180	Submission of	Submission of Information Disclosure Stmt.		
Independen Claims	nt 3	-3**	= 0	× [	84	= [	0	8021	40	8021	40		h patent assignment per number of properties)	\$40	
Multiple Dependent 280 = 0				1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		· [ ]					
**or number	previously	paid, if gre	eater; For	Reissue, s	ee below	, L		1810	750	2810	375		onal invention to be CFR 1.129(b))		
Large	Entity	Small	Entity					1						<u> </u>	
Fee Code	Fee (\$)	Fee Code	Fee		Fee De	escriptio	on	1							
1202	18	2202	(\$) 9	Claims in	excess of	os of 20 Other fee (specify)									
1201	84	2201	42	Independe	ent Claims	in exce	ss of 3								
1203	280	2203	140				excess of 3	[							
1204	84	2204	42	**Reissue original pa	independ	ent clain	ns over								
1205	18	2205	9		claims in	excess	of 20 and over	Other fee (specify)							
				SUBTOTAL (2) (\$)0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$40							\$40				
SUBMITTED BY									Complete (if app	licable)					
Typed or Printed Name Dwight N. Holmbo										Reg. Number	36,410				
						Deposit Account User ID	N/A								
						· / ·	11.00.	<u>ب رو</u>		L .					